

MAR 30 2007

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DATE: March 30, 2007

PTO IDENTIFIER: Application Number 10/729,475-Conf. #3082  
Patent Number

Inventor: Steve PAKOLA et al.

MESSAGE TO: US Patent and Trademark Office

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FROM: WILMER CUTLER PICKERING HALE AND DORR LLP

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Attorney Dkt. #: 0113476.00122US1

PAGES (Including Cover Sheet): 5CONTENTS: Transmittal (1 page)  
Supplemental Response to Species Election Requirement (2 pages)  
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PTO/SB/97 (09-04)

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Application No. (if known): 10/729,475

Attorney Docket No.: 0113476.00122US1

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Transmittal (1 page)

Supplemental Response to Species Election Requirement (2 pages)

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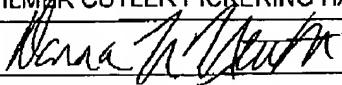
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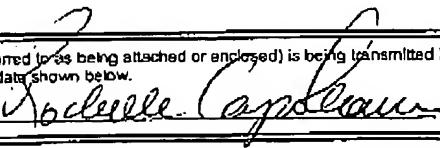
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/729,475-Conf. #3082
		Filing Date	December 5, 2003
		First Named Inventor	Steve PAKOLA
		Art Unit	1651
		Examiner Name	T. Kim
Total Number of Pages In This Submission	3	Attorney Docket Number	0113476.00122US1

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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Suppl. Resp. to Species Elec. Req. <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
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Date	March 30, 2007	Reg. No.	36,607

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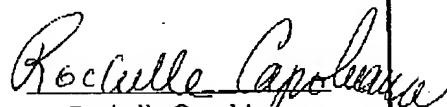
Applicant:	Pakola <i>et al.</i>	Art Unit:	1651
Serial No.:	10/729,475	Examiner:	Taeyoon Kim
Filing Date:	December 5, 2003	Conf. No.:	3082
Docket No.:	113476.122US1	Cust. No.:	23483
Title:	PHARMACOLOGICAL VITREOLYSIS		

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**SUPPLEMENTAL RESPONSE TO SPECIES ELECTION REQUIREMENT**  
**PURSUANT TO 35 U.S.C. § 121**

Sir:

This paper is being filed in further response to the Office Action of *January 10, 2007*, in the above-identified patent application.

Claims 57-84 are pending in the instant application.

The Examiner required a species election from Table 1 spanning pages 20-30 of the application as filed (*see*, Office Action, pages 3-4). In accordance with 37 C.F.R. § 1.143 Applicants elected amino acids 543-791 of SEQ ID NO:10.

Applicants would like to clarify that the elected species (*i.e.*, amino acids 543-791 of SEQ ID NO:10) corresponds to SEQ ID NO:4 in the application as filed (*see*, Fig. 2). As noted in the specification as filed, microplasmin corresponds to the activated form of microplasminogen (*see*, page 13, lines 13-19), and activation of microplasminogen to microplasmin does not change the amino acid sequence of the protein. Applicants further note that claims 57-84, and thus all the claims elected for examination, *i.e.*, claims 57-61, 63-72, and 80-84, read on the elected species.

U.S. Application No. 10/729,475  
Supplemental Reply to Species Election Requirement

Atty. Docket No.: 113476.122US1

Claims 57-84 remain pending in the instant application. Further and favorable action in the form of a Notice of Allowance is respectfully requested.

No fees are believed to be due in connection with this filing. However, if any additional fees are due, please charge the requisite fees to Deposit Account No. 08-0219.

If the Examiner has any questions relating to this application, he is invited to call the undersigned at the telephone number indicated below.

Respectfully submitted,

**WILMER CUTLER PICKERING  
HALE AND DORR LLP**

Date: March 10, 2007

  
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